- (4) Certificates and operating manuals, including certificates issued by the Federal Communications Commission.
- (d) During an initial inspection for certification the owner or managing operator shall conduct all tests and make the vessel available for all applicable inspections discussed in this paragraph, and in Subpart H of this part, as applicable, to the satisfaction of the cognizant OCMI, including the following:
- (1) The installation of each rescue boat, liferaft, inflatable buoyant apparatus, and launching appliance as listed on its Certificate of Approval (Form CGHQ-10030).
- (2) The operation of each rescue boat and survival craft launching appliance required by Part 117 of this subchapter.
- (3) Machinery, fuel tanks, and pressure vessels required by Part 119 of this subchapter.
- (4) A stability test when required by §170.175 in subchapter S of this chapter.
- (5) Watertight bulkheads as required by Subchapter S of this chapter.
- (6) Firefighting systems as required by part 118 of this subchapter.
- (7) The operation of all smoke and fire detecting systems, fire alarms and sensors, and fire confining appliances (such as fire screen doors and fire dampers).

# §115.404 Subsequent inspections for certification.

An inspection for renewal of a Certificate of Inspection normally includes inspection and testing of the structure, machinery, equipment, and on a sailing vessel, rigging and sails. The owner or managing operator shall conduct all tests as required by the marine inspector, and make the vessel available for all specific inspections and drills required by subpart H of this part. In addition, the OCMI may require the vessel to get underway as part of the inspection for certification. The inspection is conducted to determine if the vessel is in satisfactory condition, fit for the service intended. and complies with the applicable regulations in this subchapter.

## Subpart E—Reinspection

#### §115.500 When required.

- (a) The owner or managing operator shall make a vessel available for reinspections within 60 days of each anniversary of the date of issuance of the Certificate of Inspection during each triennial inspection period. The owner or managing operator shall contact the cognizant OCMI to arrange for a reinspection to be conducted at a time and place acceptable to the OCMI.
- (b) In addition to the requirements of paragraph (a) of this section, a reinspection may be made at such other times as may be required by the cognizant OCMI.

#### §115.502 Scope.

In general, the scope of the reinspection is the same as the inspection for certification but in less detail unless it is determined that a major change has occurred since the last inspection for certification.

### Subpart F—Hull and Tailshaft Examinations

## §115.600 Drydock and internal structural examination intervals.

- (a) The owner or managing operator shall make a vessel available for drydock examinations and internal structural examinations required by this section.
- (b) A vessel making an international voyage must undergo a drydock examination and an internal structural examination at least once every 12 months. If the vessel becomes due for a drydock examination or an internal structural examination during the voyage, it may lawfully complete the voyage prior to the examination if it undergoes the required examination upon completion of the voyage to the United States but not later than 30 days after the examination is due. If the vessel is due for an examination within 15 days of sailing on an international voyage from a United States port, it must undergo the required examination before sailing.
- (c) Except as provided in paragraph (d) of this section, a vessel not making

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an international voyage must undergo a drydock examination and an internal structural examination as follows:

- (1) A vessel that is exposed to salt water more than three months in any 12 month period since the last examination must undergo a drydock examination and an internal structural examination at least once every two years; and
- (2) A vessel that is exposed to salt water not more than three months in any 12 month period since the last examination must undergo a drydock examination and an internal structural examination at least once every five years.
- (d) Whenever damage or deterioration to hull plating or structural members that may affect the seaworthiness of a vessel is discovered or suspected, the cognizant OCMI may conduct an internal structural examination in any affected space, including fuel tanks, and may require the vessel to be drydocked or taken out of service to assess the extent of the damage, and to effect permanent repairs. The OCMI may also decrease the drydock examination intervals to monitor the vessel's structural condition.

## §115.610 Scope of drydock and internal structural examinations.

- (a) A drydock examination conducted in compliance with §115.600 of this part must be conducted while the vessel is hauled out of the water or placed in a drydock or slipway. During the examination all accessible parts of the vessel's underwater body and all through hull fittings, including the hull plating, appendages, propellers, shafts, bearings, rudders, sea chests, sea valves, and sea strainers shall be made available for examination. Sea chests, sea valves, and sea strainers must be opened for examination.
- (b) An internal structural examination conducted in compliance with §115.600 of this part may be conducted while the vessel is afloat or out of the water and consists of a complete examination of the vessel's main strength members, including the major internal framing, the hull plating, voids, and ballast, cargo, and fuel oil tanks. Where the internal framing or plating of the vessel is concealed, sections of

the lining, ceiling or insulation may be removed or the parts otherwise probed or exposed so that the inspector may be satisfied as to the condition of the hull structure. Fuel oil tanks need not be cleaned out and internally examined if the marine inspector is able to determine by external examination that the general condition of the tanks is satisfactory.

#### §115.612 Notice and plans required.

- (a) The owner or managing operator shall notify the cognizant OCMI as far in advance as possible whenever a vessel is to be hauled out or placed in a drydock or slipway in compliance with §115.600 of this part or to undergo repairs or alterations affecting the safety of the vessel, together with the nature of any repairs or alterations contemplated. Hull repairs or alterations that affect the safety of the vessel include but are not limited to the replacement, repair, or refastening of planking, plating, or structural members, including the repair of cracks in the hull.
- (b) Whenever a vessel is hauled out or placed in a drydock or slipway in excess of the requirements of this subpart for the purpose of maintenance, such as changing a propeller, painting, or cleaning the hull, no report need be made to the cognizant OCMI.
- (c) The owner or managing operator of each vessel that holds a Load Line Certificate shall make plans showing the vessel's scantlings available to the Coast Guard marine inspector whenever the vessel undergoes a drydock examination or internal structural examination or whenever repairs or alterations affecting the safety or seaworthiness of the vessel are made to the vessel's hull

### §115.630 Tailshaft examinations.

- (a) The marine inspector may require any part or all of the propeller shafting to be drawn for examination of the shafting and stern bearing of a vessel whenever the condition of the shafting and bearings are in question.
- (b) The marine inspector may conduct a visual examination and may require nondestructive testing of the propeller shafting whenever the condition of shafting is in question.